

## Indexes

### NUMERICAL INDEX OF AIR WEATHER SERVICE STANDARD PUBLICATIONS, RECURRING PERIODICAL, AND OPERATIONALLY REQUIRED PUBLICATIONS

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#### 1. Explanation of Symbols/Abbreviations:

R - Regulation

M - Manual

P - Pamphlet

RP - Recurring Periodical

VA - Visual Aid

\* - A new listing, revision, or change

@ - Supplement in holdover status. Retain for guidance until rescinded or superseded.

(S) - Used before a publication title to indicate the publication is classified SECRET.

(FOUO) - Used after a publication title to indicate the publication is FOR OFFICIAL USE ONLY.

(cc) - Corrected copy

(PA) - Used after a title to indicate publication is affected by the Privacy Act of 1974 because it prescribes forms, reports or other records with space for filling in personal information, descriptive personal material, addresses, or answers.

2. Office of Primary Responsibility (OPR). This index shows current OPRs. When a different OPR is designated but the publication is not revised, the change will be announced in the MAC/AFCC Publishing Bulletin.

#### SECTION A—AWS REGULATIONS, MANUALS, AND PAMPHLETS

Number	Date	Title	OPR	Distr
0 - INDEXES				
*R0-2	16 Nov 87	Numerical Index of Air Weather Service Standard Publications, Recurring Periodical, and Operationally Required Publications	CSEE	F;X
R0-4	21 Jan 86	Index to Federal Meteorological Handbooks (FMHs) and AWS Supplements to FMHs	CSEE	F;X
R0-9	26 Jan 87	Numerical Index of AWS Forms	CSEF	F; X
5 - PUBLICATIONS MANAGEMENT				
R5-2	1 Feb 82	Standing Operating Procedures	DOOF	F; X
7 - PUBLICATIONS AND FORMS DISTRIBUTION MANAGEMENT				
R7-1	4 Aug 86	Distribution of AWS Technical and Selected Non-Air Force Publications	DNTS	F; X

Supersedes AWSR 0-2, 1 May 1987

No of Printed Pages: 10

OPR: CSEE (Peggy Paul)

Approved by: Col Tommy D. Guest

Distribution: F; X (See signature page)

Number	Date	Title	OPR	Distr
<b>11 - ADMINISTRATIVE PRACTICES</b>				
R11-1(cc)	12 May 86	Visit Program	DOOF	F; X
R11-2	7 Jul 84	Unit Activity Report (RCS: MAC-AWS/DOO(M) (8402))	DOOF	X
✓ R11-3	1 May 81	Coordination with the Canadian Meteorological Organization	DOJ	F; X
<b>23 - ORGANIZATION AND MISSION - FIELD</b>				
R23-1	30 Jun 86	Organization and Functions of Air Weather Service Units	MACMET/ DOQ	F; X
<b>25 - MANAGEMENT ENGINEERING</b>				
R25-1	1 Jun 84	Management Information System (MIS) Report	DOQ	F; X
C1	1 Nov 84	RCS: MAC-AWS-DOQ(M)7501		
C2 (cc)	15 Aug 85			
C3	30 Apr 86			
C4	1 Sep 86			
<b>27 - PROGRAMMING</b>				
R27-1	1 Sep 86	AWS Capabilities Planning	SYP	F; X
<b>28 - WAR PLANNING</b>				
*R28-1	21 Sep 87	Planning Guidance for Environmental Support	DOJR	F; X
<b>50 - TRAINING</b>				
P50-2	25 Mar 87	Electro-Optic Training	DOT	F; X
R50-3	28 Feb 86	Parachutist Training	DOT	X
R50-4	15 Mar 85	Junior Officer Training (PA)	DOT	F; X
R50-5	31 Dec 86	Follow-On Training Program	DOT	F; X
P50-6	27 Feb 87	Army Staff Weather Officer Guide	DOJA	F; X
R50-7	1 Mar 87	Readiness Training for AWS Individual Mobilization Augmentee's	DOT	F; X
✓ P50-8	30 Mar 87	Meteorological Satellite Training	DOT	F; X
*P50-9	29 Jan 87	Radar Training	DOT	F; X
R50-10	15 Jul 80	Surface Observing for Nonweather Personnel	DOT	F; X
R50-12	23 Apr 79	Orientation and Training Program for New Weather Officers	DOT	F; X
R50-15	12 May 80	Evaluation of Training	DOT	F; X
C1	1 Aug 80			
R50-55	31 Mar 86	Mobility Training (PA)	DOT	F; X
<b>51 - FLYING TRAINING</b>				
✓ R51-130	20 Aug 82	WC-130 Aerial Reconnaissance Weather Officer and Dropsonde System Operator Training	DOR	F; X
C1	12 Sep 83			

Number	Date	Title	OPR	Distr
<b>52 - TECHNICAL TRAINING</b>				
P52-1		Forecaster Preparatory Program		
Vol I	6 Aug 82	Mathematics	DOT	F (AWS units only); X
C1	3 Jan 83			
C2	6 Jul 83			
Vol II	6 Aug 82	Atmospheric Physics	DOT	F (AWS units only); X
Vol III	6 Aug 82	Atmospheric Motion and Structure	DOT	F (AWS units only); X
Vol IV	6 Aug 82	Masses and Fronts	DOT	F (AWS units only); X
Vol V	6 Aug 82	Analysis Techniques	DOT	F (AWS units only); X
Vol VI	6 Jul 83	Upper Air Data Interpretation	DOT	F (AWS units only); X
R52-3	1 Sep 86	Certification of Weather Personnel	DOT	F; X
R52-6	31 Mar 86	Requirements for Technical Training and Application and Selection Procedures (PA)	DOT	F; X
<b>55 - OPERATIONS</b>				
P55-1	9 Mar 87	Aircraft Performance Characteristics and Weather Sensitivities	DOOF	F; X
R55-2	15 Aug 86	AWS Tactical Weather Support	DOJ	F; X
✓ P55-3	28 Apr 86	Weather Station Management Guide	DOOF	F; X
✓ R55-4	25 Apr 85	Special Operations Weather Support	DOJR	F; X
C1	4 Aug 86			
R55-8	15 Aug 86	Weather Support to Reserve Force Units	DOOF	F; X
R55-9	1 May 81	Tactical Weather System Operations	DOJE	F; X
C1	15 Feb 83			
C2	26 May 84			
* C3	15 Jul 87			
<b>57 - OPERATIONAL REQUIREMENTS</b>				
* R57-1	30 Oct 87	Acquisition Support Planning	SYP	F; X
<b>70 - CONTRACTING AND ACQUISITION</b>				
R70-2	1 Mar 85	Guidelines and Procedures for Dealing with Industry	LGL	F; X
<b>80 - RESEARCH AND DEVELOPMENT</b>				
R80-1	20 Mar 84	Technology Promotion and Technology Transition	DNX	F; X
* R80-2	31 Jul 87	Presentations and Technical Publications	DNTS	F; X
* R80-3	1 Jun 87	AWS Information Scouting and Acquisition Program	DNT	F; X

Number	Date	Title	OPR	Distr
<b>96 - MAPPING, CHARTING AND GEODESY</b>				
*R96-1	20 Jul 87	Weather Plotting Charts	DOOF	F; X
<b>100 - COMMUNICATIONS-ELECTRONICS</b>				
✓ R100-1 C2 C3	1 Dec 83 15 May 85 26 May 86	Global Weather Intercepts	DOK	F; X
<b>102 - COMMAND AND CONTROL AND COMMUNICATIONS</b>				
R102-1	31 Jul 85	AWS Support to the WWMCCS	DOOX	F; X
R102-2 C1	15 May 78 1 Sep 80	AWS Standard Environmental Messages for Support to Automated Command and Control Systems	DOOX	X
<b>105 - WEATHER</b>				
R105-1	26 May 86	Command Supported Automated Weather Observing Sensors	DOOF	F; X
R105-2 C1 C2	30 Apr 85 1 Aug 85 19 May 86	Weather Communications Policies and Procedures	DOK	F; X
R105-3	5 May 86	Weather Equipment Outages	DOO	F; X
R105-4	3 Jan 86	Base/Post Service Observation Support	DOOF	F; X
R105-5	18 Feb 85	Observing and Forecasting Duty Priorities	DOOF	F; X
R105-7	30 Apr 87	Weather Support for Electro-Optical Systems	DOOE	F; X
R105-8 C1 C2	24 Mar 86 30 Aug 86 30 Sep 86	Meteorological Watch Program	DOOF	F; X
P105-9	30 Apr 87	The Guide to Weather Support Regulations/Plans	DOOF	F; X
R105-10	1 May 85	AWS Climatic Products and Data Sets	DOOX	F; X
R105-11	30 Dec 86	Astrogeophysical Codes	DOOE	F; X
R105-12	7 Mar 84	AWS Pilot to Metro Service	DOOF	F; X
R105-13	17 Jul 78	Probability Forecasts and Weather Impact Indicators	DOOF	F; X
R105-17	18 Mar 86	Pilot Reports/Air Reports	DOOF	F; X
*R105-18 * C1 * C2	1 Dec 86 30 Apr 87 21 Sep 87	The AWS Support System	DOOX	F; X
✓ R105-19	25 Apr 80	Exchange of USA-USAF/AWS Meteorological Data	DOOF	F; X
R105-20	30 Apr 86	Meteorological Satellite Data	DOOE	F; X
R105-22	4 Aug 86	The Local Analysis and Forecast Program	DNTS	F; X
R105-23	1 Jul 86	Automated Weather Network Management	DOK	X

Number	Date	Title	OPR	Distr
R105-24				
Vol I	1 Mar 83	Meteorological Codes	DOOF	F; X
C1	11 Jul 83			
C2	7 Jun 84			
C3	15 Jun 85			
C4	30 Aug 85			
* C5	1 Nov 87			
R105-26	20 Aug 86	Mobile Meteorological Service	DOOF	F; X
R105-27	30 May 86	Terminal Aerodrome Forecast (TAF)	DOOF	F; X
R105-28	30 Jul 85	Regional Briefing System	DOOF	F; X
C1	30 Apr 87			
* C2	30 Oct 87			
✓ R105-30	1 Aug 84	Space Environmental Support	DOOE	F; X
* C1	1 Sep 86			
P105-36	12 Jul 77	Guide to Solar-Geophysical Activity	DNXP	F; X
P105-44	25 Jan 78	Aerospace Sciences Technical Consultant Guide	DNTS	F; X
C1	3 Apr 80			
P105-51	31 Oct 78	Probability Forecasting: A Guide for Forecasters and Staff Weather Officers	DNXA	F; X
P105-52 (All volumes are microfiche publications)				
Vol I	1 Oct 86	Facsimile Products Catalog	DOK	F; X
* Vol II	1 Jul 87	Weather Station Index	DOK	F; X
* Vol III	1 Jul 87	Weather Message Catalog	DOK	F; X
✓ R105-55	14 Jun 85	(S) AWS Special Weather Intelligence Program (U)	DOJ	X
P105-56	1 Aug 79	Meteorological Techniques (Reprint April 1982 includes Changes 1 thru 6)	DNT	F; X
C7	28 Jun 82			
C8	18 Feb 83			
C9	5 Aug 83			
C10	28 Sep 83			
C11	22 Jun 84			
C12	1 Mar 85			
C13	5 Jul 85			
C14	10 Feb 86			
P105-58	16 May 83	The Weather Briefer's Handbook	DOOF	F; X
R105-59	29 Jun 87	Documenting US Army Support Requirements	DOQ	F; X
P105-60	1 Oct 81	Solar Optical Observing	DOOE	F; X
P105-61	1 Apr 82	Solar Radio Observing	DOOE	F; X
P105-63	1 Nov 83	Geomagnetic Observing	DOOE	F; X
C1	30 Oct 86			
* R105-78	4 Aug 87	Product Evaluation	DNTS	F; X
* P105-79	4 Aug 87	Unit Quality Control (QC)	DNTS	F; X
P105-124	1 Jun 83	WMO International Codes	DOOF	F; X
C1	1 Sep 83			

## 123 - INSPECTION

R123-1	31 Mar 86	Self-Inspection Program	DOOF	F; X
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Number	Date	Title	OPR	Distr
*P123-1	27 Feb 87	Self-Inspection Guide (Command)	CSA	F; X
*P123-2	11 Aug 87	Self-Inspection Guide (Operations)	DOOF	F; X
*P123-3	24 Aug 87	Self-Inspection Guide (Training)	DOT	F; X
P123-4	9 Jul 86	Self-Inspection Guide (Systems)	SYX	F; X
*P123-5	13 Nov 87	Self-Inspection Guide (Resource Management)	PMR	F; X
*P123-6	1 Sep 87	Self-Inspection Guide (Aerospace Sciences)	DNTS	F; X
P123-7	1 Dec 86	Self-Inspection Guide (Safety)	SE	F; X
P123-8	5 Dec 86	Self-Inspection Guide (Astrogeophysics)	DOOE	F; X
P123-10	10 Mar 82	Getting the Most Out of Your Self-Inspection Program	DOO	F; X

#### 171 - AUTOMATIC DATA PROCESSING SYSTEMS AND PROCEDURES

P171-2	20 Aug 85	AMQ-29 FM System Software Documentation	DOR	F; X
M171-3	14 Oct 83	AMQ-29 Operator's Manual	DOR	F; X
C1	28 Dec 83			
C2	25 May 84			
P171-4	1 May 83	HP-97 Programs Used in Weather Reconnaissance	DOR	F; X
P171-5	29 Sep 86	Dropsonde System Operator's ODWS Guide	DOR	F; X
P171-6	29 Sep 86	Dropsonde System Operator's AN/AMQ-29 FM Guide	DOR	F; X

#### 178 - COST AND MANAGEMENT ANALYSIS

R178-3	1 Dec 85	Value Analysis Program	SYX	F; X
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#### 200 - INTELLIGENCE

✓ R200-1	27 Apr 87	The AWS Sensitive Compartmented Information (SCI) Program (PA) (FOUO)	SYJC	F; X
✓ R200-2	15 Mar 85	(S) AWS Special Projects Organization (U)	SYJ	X

#### 215 - MORALE, WELFARE AND RECREATION

*R215-1	4 Aug 87	Air Weather Service Library Program	DNTS	F; X
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#### 900 - AWARDS, CEREMONIES AND HONORS

*R900-1	26 Oct 87	AWS Technical Awards	DNTS	F; X
*R900-2	15 May 87	AWS Non-Technical Awards Program	DP	F; X
*R900-3	24 Aug 87	Meteorologist Badge	CSAP	F; X

#### SECTION B—AWS SUPPLEMENTS TO USAF PUBLICATIONS

AF Pub	Sup No	Date	OPR	Distr
R5-1	1	7 Mar 86	CSEE	F; X
R10-1	@1	7 Nov 83	CSEE	F (HQ AWS only); X
	@2	25 Jan 84	CSEE/DOOF	F; X

AF Pub	Sup No	Date	OPR	Distr
R10-7	*1	1 May 87	CSEF	F (HQ AWS); X
R11-4	1	21 Jun 85	LGX	F; X
R19-1	1	10 Jul 80	DOOF	F; X
R19-7	@1	16 Nov 81	DOOF	F; X
R26-1, Vol II	1	26 Feb 86	MACMET/DOQ	F; X
R30-9	1	31 Dec 85	DNT	F; X
R35-10	1	30 Aug 85	CSAP	F; X
R35-13	1	15 Jan 83	DOR	F; X
R35-36	1	30 Aug 85	SYJC	F; X
R35-50	1	24 Feb 86	CSE	F; X
R40-312	1	28 Apr 82	CSE	X (HQ AWS)
R55-30	1(cc)	1 Nov 84	DOJR	F; X
R60-9	@1	1 Dec 82	DOR	F; X
* R80-40	1	31 Jul 87	DNTS	F; X
* R91-22	1	31 Jul 87	DOO	F; X
@R100-20	1	21 Feb 84	CSEA	F (HQ AWS only); X
R105-5 C1	1 *1	27 Jan 83 5 Mar 87	DOOF	F; X
R105-7	1	15 Aug 86	DOOF	F; X
R123-1	1	27 Apr 83	CSE	F; X
R123-11	1	15 Aug 84	CV	F (HQ AWS & DRUs); X
M127-1	1	26 Feb 79	DOOF	F; X
R127-2	*1	30 Apr 87	DOOF	F; X
* R127-4(cc)	1	16 Mar 87	DOOF	F; X
* M177-372, Vol II	1	30 Apr 87	CSE	F (HQ AWS only; X)
R190-1	1	18 Dec 85	DNTS	F; X
DOD5200.1/ R205-1	1	21 Jun 85	CSE	F; X
R355-1	1	28 May 84	DOOF	F; X
* R700-26		1 Jun 87	DOOX	F; X
R900-14	1	10 May 85	LGXS	F; X
R900-26	1	12 Nov 85	SE	F; X
R900-35	1	15 Mar 85	CSE	F; X
R900-48	1	24 Jan 83	DOJR	F; X
DOD 4000.19R	1	4 Oct 85	LGX	F; X

## SECTION C—AWS SUPPLEMENTS TO MAC PUBLICATIONS

AF Pub	Sup No	Date	OPR	Distr
R27-2	1	26 Dec 84	SYP	F; X
R36-8	1	30 Aug 86	CS	F; X
R55-16 Vol I C1 C-2	1	15 Apr 83 1 Jun 84 1 Aug 85	DOOF	F; X
R125-1	1	15 Sep 84	CSAP	F; X
R900-3	1	15 Jun 86	SE	F; X
R900-5	1	15 May 85	CSA	F; X

## SECTION D—AWS VISUAL AIDS

Number	Date	Title	OPR	Distr
*VA 10-1	Sep 87	HQ AWS Staff Directory	CSEE	F; X
VA 55-2	Nov 83	TARWI Code	DOJR	F
VA 105-1	Jan 86	Key to METAR and TAF Codes	DOOF	F
VA 105-2	Jan 87	Wind Plotting Guide	DOOF	F
VA 105-3	Mar 82	Synoptic Code Plotting Guide	DOOF	F
VA 105-5	Apr 76	METAR Code Plotting Guide	DOOF	F
VA 105-6	Apr 76	Airways Code Plotting Guide	DOOF	F
VA 105-7	Apr 76	Constant Pressure Plotting Guide	DOOF	F
VA 105-16	Jun 77	AN/FPS-77 P <sub>r</sub> - Z <sub>e</sub> Nomogram (8 X 10-½")	DOOF	F
VA 105-19	Jun 77	Corrections for Echo Tops Graph (AN/FPS-77)	DOOF	F
VA 105-20	Jun 77	Corrections for Echo Bases Graph (AN/FPS-77)	DOOF	F
VA 105-25	Jun 77	Range Normalization Graph (AN/FPS-77)	DOOF	F
VA 105-27	Apr 79	Speed of Movement of Radar Echoes	DOOF	F
VA 105-28	Jan 84	AN/FPS-77 Console Start Procedures	DOOF	F
VA 105-29	Aug 83	AN/FPS-77 Console Standby Run Down Procedures	DOOF	F
VA 105-30	Aug 83	AN/FPS-77 Console Emergency Stop Procedures	DOOF	F
VA 105-31	Mar 83	AN/FPS-77 Radar Performance Checks	DOOF	F
VA 105-32	Mar 83	AN/FPS-77 Radar Performance Checks - A/R Scope Range Marks	DOOF	F
VA 105-33	Jan 84	AN/FPS-77 Radar Performance Checks - Range Normalization	DOOF	F
VA 105-34	Mar 83	AN/FPS-77 Radar Performance Checks - Intensity of Fixed Ground Targets	DOOF	F



VA 105-35	Sep 79	D-Value Computation Chart (8 X 10-1/4")	DOOF	F
VA 105-37	Aug 80	Isoline Exercise No 1	DCT	F
VA 105-38	Aug 80	Isoline Exercise No 2	DOT	F
VA 105-39	Aug 80	Isoline Exercise No 3	DOT	F
VA 105-40	Aug 80	Isoline Exercise No 4	DOT	F
VA 105-41	Aug 80	Isoline Exercise No 5	DOT	F
VA 105-42	Aug 80	Temperature Chart Exercise	DOT	F
VA 105-43	Aug 80	Surface Exercise No 1	DOT	F
VA 105-44	Aug 80	Surface Exercise No 2	DOT	F
VA 105-45	Aug 80	Surface Exercise No 3	DOT	F

## SECTION E—AWS RECURRING PERIODICAL

Number	Title	Frequency	OPR	Distr
AWSRP 105-1	AWS Operations Digest	Monthly	DOOF	F; X

## SECTION F—OPERATIONALLY REQUIRED PUBLICATIONS

Number	Date	Title	OPR	Distr
AFGWCP 105-1 (All volumes stocked and issued by AFGWC/DOO, Offutt AFB NE 68113-5000)				
✓ *Vol I	6 Jul 87	Air Force Global Weather Central	AFGWC/DOO	F; X
*Vol II	27 Feb 87	AFGWC Facsimile Products	AFGWC/DOO	F; X
Vol III C1	29 Aug 86 19 Sep 86	Teletype Products (Meteorological)	AFGWC/DOO	F; X
Vol IV	4 Sep 86	Space Environment Products	AFGWC/DOO	F; X
Vol V	31 Oct 84	AFGWC MAC Computer Flight Plan Guide	AFGWC/ DOO	F; X
*Vol VI	7 Jul 87	AFGWC Non-MAC Computer Flight Plan User Guide	AFGWC/ DOO	F; X
USAF- ETACP 105-3	30 Jun 86	An Introduction to USAFETAC	USAF- ETAC/DNC	F; X

## SECTION G—OBSOLETE PUBLICATIONS

AWSR 178-1	15 Dec 83	Superseded by AWSR 105-78
MAGR 300-4/AWS Sup 1	29 Nov 85	Rescinded

OFFICIAL

GEORGE E. CHAPMAN  
*Brigadier General, USAF*  
*Commander*

JOHN C. EVANS, Sr.  
*Administration Officer*

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